MAR 2 I 2008 FORM PTO-1449

U.S. DE ARTMENT OF COMMERCE

NOT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

EXAMINER

ATTY. DOCKET NO. I-2-0203.2US

SERIAL NO. 10/084,043

APPLICANT Joseph A. Kwak

FILING DATE February 27, 2002 GROUP 2616

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
	4,912,705	03/1990	Paneth et al.			
	5,101,406	03/1992	Messenger			
	5,280,498	01/1994	Tymes et al.			
	5,345,439	09/1994	Marston			
	5,345,600	09/1994	Davidson			
	5,351,016	09/1994	Dent			
	5,544,196	08/1996	Tiedemann, Jr. et al.			
	5,570,369	10/1996	Jokinen			
	5,648,969	07/1997	Pasternak et al.			
	5,657,325	08/1997	Lou et al.			
	5,715,260	02/1998	Black et al.			
	5,729,557	03/1998	Gardner et al.			
	5,828,677	10/1998	Sayeed et al.			
	5,838,267	11/1998	Wang et al.			
	5,918,156	06/1999	Tanabe			
	5,946,320	08/1999	Decker			
	5,954,839	09/1999	Park et al.2			
	5,954,839	09/1999	Park et al.17			
	5,956,624	09/1999	Hunsinger et al.			
	5,982,760	11/1999	Chen			
	5,983,382	11/1999	Pauls			
	5,983,383	11/1999	Wolf			
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	6,021,123	02/2000	Mimura			
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DATE CONSIDERED

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Joseph A. Kwak		
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,049,549	04/2000	Ganz et al.			
	6,064,692	05/2000	Chow			
	6,128,276	10/2000	Agee			
	6,130,918	10/2000	Humphrey et al			
	6,134,694	10/2000	Uebayashi et al.			
	6,138,260	10/2000	Ketseoglou			
	6,145,108	11/2000	Ketseoglou			
	6,154,489	11/2000	Kleider et al.			
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	6,233,711	05/2001	Murayama et al.			-
	6,262,994	07/2001	Dirschedl et al.			
	6,272,183	08/2001	Berens et al.			
	6,275,488	08/2001	Cudak et al.			
	6,289,003	09/2001	Raitola et al.			
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	6,359,877	03/2002	Rathonyi et al.	<u> </u>		
	6,366,601	04/2002	Ghosh et al.			
	6,370,669	04/2002	Eroz et al.			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF
	6,470,391	10/2002	Takamoto et al.				
	6,473,399	10/2002	Johansson et al.11				_
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	6,587,985	07/2003	Fukushima et al.				
	6,601,207	07/2003	Vanttinen ⁵				
	6,621,807	09/2003	Jung et al. 6				
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	6,671,266	12/2003	Moon et al. 7				
	6,735,180	05/2004	Malkamaki et al.		1		
	6,760,860	07/2004	Fong et al.				
	6,831,910	12/2004	Moon et al. 8				
	6,895,010	05/2005	Chang et al. 9				
	6,907,005	06/2005	Dahlman et al.				
	6,931,569	08/2005	Fong et al.				-
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	2002/0064167	05/2002	Khan et al.				
	2002/0191544	12/2002	Cheng et al.				
	2003/0039226	02/2003	Kwak				
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EXAMINER						TRANS	LATION
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

EXAMINER	DATE CONSIDERED

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431084	04/2001	TW ¹⁹			
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			1 1	1 1	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	99/09698	02/1999	WO				
	97/37459	10/1997	WO ¹				
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	"Hybrid ARQ Methods for FDD in Release in 2000," TSG-RAN Working Group 1 Meeting #14, Oulu, Finland, (July 4-7, 2000).						
	3GPP, "Physical Layer Aspects of UTRA High Speed Downlink Packet Access," 3GPP TR 25.848 V4.0.0 (2001-03), pp. 1-89.						
	3GPP, 3 rd Generation Partnership Project; Technical Specification Group Radio Access Network; Physical layer aspects of UTRA High Speed Downlink Packet Access (Release 4), TR 25.848 V4.0.0 (2001-03), p. 50.						
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EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
	*	MUNETA ET AL., "A New Frequency-Domain Link Adaptation Scheme for Broadband OFDM Systems," IEEE VTS 50th Vehicular Technology Conference, Vol. 1, pp. 253- 257 (1999).
		ROHLING ET AL. "Performance Comparison of Different Multiple Access Schemes for the Downlink of an OFDM Communication System", 1997 IEEE 47th Vehicular Technology Conference, May 1997, vol. 3, p. 1368, (May 1997).
		SAYEED, "Throughput Analysis and Design of Fixed and Adaptive ARQ/Diversity Systems for Slow Fading Channels." Global Telecommunications Conference, 1998, pp. 3686-3691 (November 8, 1998).
		SHIOZAKI ET AL. "A Hybrid ARQ Scheme With Adaptive Forward Error Correction for Satellite Communications." IEEE Transactions on Communications, pp. 482-484 (April 1, 1991).
		STALLINGS, "Networking Standards – A Guide to OSI, ISDN, LAN, and MAN Standards", p. 37, (February 1993).
		WANG ET AL. "Error Control and Concealment for Video Communication A Review 1".

^{**} Abstract Only

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¹ corresponds to JP 2000-507777; ² corresponds to RU 2195768; ³ corresponds to CN 1275279; ⁴ corresponds to CN 1277766;

⁵ corresponds to RU 2001126714; ⁶ corresponds to RU 2195089; ⁷ corresponds to RU 2179370; ⁸ corresponds to RU 2210864;

⁹ corresponds to RU 2221338; ¹⁰ corresponds to RU 2221339; ¹¹ corresponds to RU 2235432; ¹² corresponds to CN 1275299;

¹³ corresponds to RU 2138125; ¹⁴ corresponds to RU 2234806; ¹⁵ corresponds to RU 2216868; ¹⁶ corresponds to RU 2236091;

¹⁷ corresponds to RU 2294055; ¹⁸ corresponds to RU 2282310; ¹⁹ corresponds to US 6,181,683